<u>Mainline</u> <u>Swi</u>	tch Inspection Rep	ort Semi-Annual	WO# 108/586	Page 1 of 3
Date	15/13	Inspection Crew	T SCHISLER WE	7A
Watchman		become Cick	- SCHISLER W F	<u>SEYANT</u>
1 Location Cromwe	u.		22.5.	,
2 Switch I.D. # 48	10 1		22 Standard Joi	
3 Facing T	miling		(S) Y R N	
5 T doing 1	ranning		23 Switch Plate	S
Dail Daimer			♀ Y R	
Rail Points	. 1/a		24 Adjustable Braces	
4 Point to Point 5	1 18		SYR N	/ A
5 Point Condition			24a Non-Adjust	table Braces
SYR			SYR(N/	
6 Point Throw, nothin	ng less than 4 ¾ inche	es	Switch Rods	
$N_{5/g}R$			25 Front Rod	
6a Point Opening N 5 1/2 R			(S) Y R N/	' A
	51/2		26 #1 Rod (Bask	
7 Fit			(S) Y R	cci icou)
⊗ Y R			27 #2 Rod	
8 General Condition o	f the Points			
(S) Y R			(S) Y R 28 #3 Rod	
Gage				
Heel of Switch			S Y R W/A	4)
9 Main 56 1/8			29 #4 Rod	7
10 Turnout 56 1/2			S Y R NA	9)
11 Gage ahead of Bend	1 57.3/4		30 Closure Rail	
Must not be less th	en 56 inches or		S Y R	
more than 57 inche			31 Surface of Sw	ritch
12 Heel Spread in Inch			SYR	
			Using a 62' co	ord, not over
Turnout <u>6 1/4</u> 13 Main 6 1/4			1" to 1 1/2" fo	or a Y and no
13 Walli <u>6 74</u>			more than 1 1	/2" to 1 3/4"
			For a R, Grea	at than 13/4" is Out
Stook Dall			of Service	
Stock Rail			32 Head Block Ti	es
14 Bend			(\$)YR	
(S) Y R			33 Switch Adjusti	nents
15 Condition			Yes (No	
(S) Y R			34 Lubrication	
			(Ok) Dry	
Bolts			35 Switch Targets	/I amno
	√A		Ok Missing	Lamps
17 Missing	N/A		36 Latches	gN/A)
				1.C
Rivets (Huck Bolts)				Missing
4.0. =	I/A		37 Locks	3
	√. √A		Ok Broken	
20 Cotter Pins Missing	O N/A		38 General Conditi	ion
21 Jam Nuts Loose	N/A N/A		S Y R	
a			39 Insulated Joints	
WOULD ON I	BrokenMissing		⊗Y R	
Remarks on page 3			39a Regular Joints	
GM/JC 11-10-2011			(S) Y R	

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50 Location	Turnout Ties
50a Switch I.D. #	66 Condition
51 Facing Trailing	(\$) Y R N/A
52 Frog Tread N (S) Y R	67 Rail Movement
R SYR	♀ Y R N/A
53 Frog # <u></u>	Tie Plates
54/79 Point Condition	68 Lead
Sy R	(S) Y R N/A
55 Condition of Frog	69 Guard Rail Flangeway
⊗ Y R	SYRN <u>i%</u> R_~
56 Surface of Frog	Guard Rail Flangeway can not be less 1 1/2"
⊗Y R	70 Guard Rail Plates
	SY R N/A
57 Throat in Inches 31/4	71 Frog Plates
72 Flangeway Depth Z	S Y R N/A
Flangeway Depth must not be less than 1 1/2"	Q ========
Gage	Bolts
58 Main Track 56/2	73 Loose © N/A
59 Turnout Track _ \$\frac{36}{4}\$	74 Missing \bigcirc N/A
Gage must not be less than 56" any class	
Guard Rails	Rivets (Huck)
60 Guard Rail Gage N 54 % R 54 %	75 Loose \sim N/A
Guard Rail Gage must more than 54 3/8"	76 Missing 0 N/A
61 Back To Back N 523/4 R 523/4	
Back to Back Gage must be less than 53 1/8"	70 0
62 Condition	
(S) Y R	79 Washers Qk Broken Missing N/A
63 Location of Guard Rail (Relation to Point)	80 Hold Down Devices
(S) Y R	S Y R N/A
Guard Rail Clamps	81 Spring Housing
64 Main Track	S Y R N/A
(\$ Y R N/A	82 Derails
65 Turnout Track	S Y R MA
(\$YRN/A	83 Maximum difference in any 31' in Cross
	Level on the siding from the Frog Point to
	50' beyond the last long tie
Class 1 Gage 56" to 57 1/2"	Ok Difference
More than 57 ½" Out of Service	<u> </u>
Class 3 Gage 56" to 57"	84 Condition of Line thru entire turnout
More than 57" to 57 ¼" downgrade to	(\$) Y R
Class 2 and gets a Y	(~~

GM/JC 11-10-2011

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Page 3 of 3
No DERECTS NOTED
Il rules come out of the MTA Field Guide for Track Inspectors updated April 2006 edition. Verything is class 3 for Mainline and class 1 for the Yard. Everything is in Specs. Attention needed. Immediate attention needed or Out of Service.
A Not applicable or not measurable.
Reviewed by: Date: 6-7-13

		** * . ***

<u>Mainline</u>	Switch Inspection Rep	ort Semi-Annual WO# 1081582 Page 1 of 3
Date	5/5/13	Inspection Crew T Schisler W BRYANT
Watchman		TO SEMISLER W DEGINT
1 Location Q	LEONWELL	22 Standard Taires
2 Switch I.D.	#_4-88_3	22 Standard Joints S Y R N/A
3 Facing	Trailing	
<u> </u>		23 Switch Plates (S) Y R
Rail Points		The state of the s
4 Point to Poin	nt 51 ³ /4	24 Adjustable Braces
5 Point Condit		S Y R N/A
S Y R		24a Non-Adjustable Braces S Y R NA
6 Point Throw,	nothing less than 4 ¾ inch	es <u>Switch Rods</u>
N 4 1/6	R 41/16	25 Front Rod
6a Point Openi	ng	
N_41/2	ng R 4 1/2	(S) Y R N/A
7 Fit		26 #1 Rod (Basket Rod)
S>Y R		(S) Y R 27 #2 Rod
8 General Cond	lition of the Points	
(S) Y R		(S) Y R 28 #3 Rod
<u>Gage</u>		
Heel of Switch		S Y R (N/A) 29 #4 Rod
9 Main SC	3/4	
10 Turnout 5	67/8	S Y R NA 30 Closure Rail
	of Bend 569/16	(S) Y R
	less than 56 inches or	31 Surface of Switch
	7 inches for "S"	(S) Y R
12 Heel Spread	in Inches	
Turnout 6	1/4	Úsing a 62' cord, not over 1" to 1 1/2" for a Y and no
13 Main 6	1/4	more than 1 1/2" to 1 3/4"
		For a R, Great than 13/4" is Out of Service
Stock Rail		32 Head Block Ties
14 Bend		S Y R
(S) Y R		33 Switch Adjustments
15 Condition		Yes No
⑤ Y R		34 Lubrication
		Qk Dry
Bolts		35 Switch Targets/Lamps
16 Loose	N/A	and the same of th
17 Missing	N/A	Ok Missing N/A> 36 Latches
		· ·
Rivets (Huck Bo	<u>lts)</u>	OK Broken Missing 37 Locks
	<u> </u>	· · · · · · · · · · · · · · · · · · ·
	5 N/A	Ok Broken Missing 38 General Condition
20 Cotter Pins Mi	issing O N/A	(S) Y R
21 Jam Nuts Loos	se O N/A	39 Insulated Joints
21a Washers 🏻 🛭 🛈		(S) Y R
		(-/
Remarks on page	3	39à Regular Joints
3M/JC 11-10-2011		(S) Y R

50 Location	7T
50a Switch I.D. #	Turnout Ties
	66 Condition
	S Y R N/A
	67 Rail Movement
R (S) Y R 53 Frog # ♀	Y R N/A
54/79 Point Condition	<u>Tie Plates</u>
S Y R	68 Lead
55 Condition of Frog	S Y R N/A
S Y R	69 Guard Rail Flangeway
56 Surface of Frog	SYRN 13/4 R 2
S Y R	Guard Rail Flangeway can not be less 1 1/2"
S I K	70 Guard Rail Plates
57 Throat in Inches 3 1/4	SY R N/A
57 Throat in Inches 3 1/4 72 Flangeway Depth 2	71 Frog Plates
Flangeway Donth must not be less than 1 1/19	8) Y R N/A
Flangeway Depth must not be less than 1 ½" Gage	- ·
58 Main Track 573/8	Bolts
59 Turnout Track 56 1/2	73 Loose <u>0</u> N/A
	74 Missing ON/A
Gage must not be less than 56" any class Guard Rails	71
	Rivets (Huck)
60 Guard Rail Gage N 541/1 R 541/2	75 Loose <u> </u>
Guard Rail Gage must more than 54 3/8"	76 Missing ON/A
Back to Back N 52 % R 52 %	77 Nuts Missing ON/A
Back to Back Gage must be less than 53 1/8" 62 Condition	78 Cotter Pins Missing N/A
(S) Y R	79 Washers Ok Broken Missing N/A
63 Location of Guard Rail (Relation to Point)	00 11 11 7 -
S Y R	80 Hold Down Devices
Guard Rail Clamps	SY R N/A
64 Main Track	81 Spring Housing
♥ Y R N/A	S Y R N/A 82 Derails
65 Turnout Track	
S Y R N/A	S Y R N/A
e	83 <u>Maximum difference in any 31' in Cross</u> Level on the siding from the Frog Point to
	50' beyond the last long tie
Class 1 Gage 56" to 57 1/2"	Ok Difference
More than 57 ½" Out of Service	Difference
Class 3 Gage 56" to 57"	84 Condition of Line thru entire turnout
More than 57" to 57 1/4" downgrade to	(S)Y R
Class 2 and gets a Y	b) i k

GM/JC 11-10-2011

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Page 3 of 3

SLIGHT BEND IN BASKET ROD POINT SHOWING SOME SIDE WEAR
POINT SHOWING SOME SIDE WEAR
All rules come out of the MTA Field Guide for Track Inspectors updated April 2006 edition. Everything is class 3 for Mainline and class 1 for the Yard. S Everything is in Specs. Y Attention needed.
R Immediate attention needed or Out of Service.
N/A Not applicable or not measurable.
Reviewed by: Date: 6-7-13

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<u>Mainline</u>	Switch Inspection Report Semi-Annual	WO# 1073920 Page 1 of 3	
Date Watchman	M POCCHED AMP MEASS SCT - NORTH	T SCHISLER W BRYANT	
1 Location C	AMA MEANE G = 1	•	
2 Switch I.D. #	313-3	22 Standard Joints	
3 Facing	Trailing X	S Y R N/A	
The state of the s		23 Switch Plates	
Rail Points		(S) Y R	
4 Point to Point	514	24 Adjustable Braces	
3 Point Conditio	n	S Y R N/A	
SYR,	Nothing loss than 4 in t	24a Non-Adjustable Braces	
6 Point Throw, N	Nothing less than 4 inches or greater than 5 in Ain 3 1/2 inches on house top point protected R 43/4	iches. S Y R NA	
N 434	R 43/4 rotected	Switch Rods	
		25 Front Rod	
N	R S	SYR N/A	
/ rit	The distribution of the control of t	26 #1 Rod (Basket Rod)	
₿ Y R		(S) Y R	
8 General Conditi	on of the Points	27 #2 Rod	
S Y R		(S) Y R 28#3 Rod	
Gage		S Y R N/A	
Heel of Switch		29 #4 Rod	
9 Main 56/2	- .	(S) Y R N/A	
10 Turnout 500	Vic_	30 Closure Rail	
[Gage ahead of]	Bend 569/16	(S) Y R	
viust not be le	ss than 56 inches or	31 Surface of Switch	
more than 57 i	nches for "S"	S Y R	
12 Heel Spread in	Inches	Using a 62' cord, not over	
Turnout 6/4	t was a	1" to 1 1/2" for a Y and no	
13 Main	The same of the sa	more than 1 1/2" to 1 3/4"	
		For a R, Great than 13/4" is O	۱4
Stock Rail		of Service	'ut
14 Bend		32 Head Block Ties	
S Y R		(S)YR	
15 Condition		33 Switch Adjustments	
S Y R		Yes (No)	
-		34 Lubrication	
<u>Bolts</u>		(Qk) Dry	
16 Loose 0	N/A	35 Switch Targets/Lamps	
17 Missing O	N/A	Ok Missing (N/A)	
		36 Latches	
Rivets (Huck Bolts)		Ok Broken Missing	
18 Loose O	N.A	37 Locks	
19 Missing	N_iA	Ok) Broken Missing	
20 Cotter Pins Missin	9 € N.A	38 General Condition	
21 Jani Nuts Loose	N/A	(S) Y R	
21a Washers Qk	Broken Missing	39 Insulated Joints	
_	5	S Y R	
Remarks on page 3		39a Regular Joints	
GM-JC 11-10-2011		(S) Y R	

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50 Location	The same of the
50a Switch I.D. #	Turnout Ties
51 Facing Trailing	66 Condition
52 Frog Tread N (S Y R	© Y R N/A
R SYR	67 Rail Movement
53 Frog # 10	S Y R N/A
54/79 Point Condition	<u>Tie Plates</u>
S Y R	68 Lead
55 Condition of Frog	S Y R N/A
(\$) Y R	69 Guard Rail Flangeway
56 Surface of Frog	SYRN 17/2 R 2
⊗ Y R	Guard Rail Flangeway can not be less 1 1/2"
•	70 Guard Rail Plates
57 Throat in Inches 3 ¹ / ₄	© Y R N/A
72 Flangeway Depth 2	71 Frog Plates
Flangeway Depth must not be less than 1 1/2"	⑤ Y R N/A
Gage	Bolts
58 Main Track	72.1
59 Turnout Track 56 1/16	74.3.61
Gage must not be less than 56" any class	74 Missing <u>o</u> N/A
Guard Rails	Rivets (Huck)
60 Guard Rail Gage N 547/8 R 543/4	761
Guard Rail Gage must more than 54 3/8"	7/3 /
61 Back To Back N 53 R 5213/12	
Back to Back Gage must be less than 53 1/8"	77 Nuts Missing O N/A
62 Condition	78 Cotter Pins Missing ON/A
(S) Y R	79 Washers Ok Broken Missing N/A
63 Location of Guard Rail (Relation to Point)	80 Hold Down Devices
(S) Y R	S Y R N/A
Guard Rail Clamps	81 Spring Housing
64 Main Track	S Y R N/A
SYRN/A	82 Derails
65 Turnout Track	S Y RANA
(S) Y R N/A	83 Maximum difference in any 31' in Cross
	Level on the siding from the Frog Point to
Class 1 Gage 56" to 57 ½"	50' beyond the last long tie
More than 57 1/2 Ω_{total}	Ok Difference
More than 57 ½" Out of Service Class 3 Gage 56" to 57"	
More than 57" to 57 1/"	84 Condition of Line thru entire turnout
More than 57" to 57 ¼" downgrade to Class 2 and gets a Y	(\$ Y R
and Ecis a I	

GM JC 11-10-2011

Page 3 of 3

	CURVE CLOSURE				
		/			
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iles come out	of the MTA Field	Guide for Track I	nsnectors undated	1 April 2006 - 112	
central in ciano	J tot Mannine and	class I for the Y	ard	April 2006 editio	on.
erything is in S	specs.	-			
ention needed					
nediate attent	ion needed or Out of	of Service.			
Not applicable	or not measurable.				
	0				
la l				4	
iewed by:	Mark.			Date: 6 - /	11/15
rewed by:	Doyle			Date: (O	14-11

Mainline	Switch Inspection Rep	ort Semi-Annual	WO# 1081561	Page 1 of 3
Date	12/13 M. Pourana	Inspection Crew 7	T SCHISLIER IN BI	DYNET
A A COUNTY SEED	I I OCCARA			7~~~
l Location C	ROMMEIL -		22 Standard Jo	inte
2 Switch I.D. #	484 3B		(S) Y R N	
3 Facing X	Trailing		23 Switch Plate	
			(Ŝ) Y R	<i>,</i>
Rail Points			24 Adjustable Braces	
4 Point to Point	<u>5</u> /		(S) Y R N	7 A
5 Point Condition	on		24a Non-Adjus	
S Y R			S Y R N	
6 Point Throw, 1	nothing less than 4 ¾ inch	es	Switch Rods	9
N 9 1/6	R 576		25 Front Rod	
6a Point Openin	g		SYR N	/ A
6a Point Openin	_ R_5½		26 #1 Rod (Basi	
/ Fit			(S) Y R	ket Rou)
©S Y R			27 #2 Rod	
	tion of the Points		\$\text{Y} \text{ Rod}	
(S) Y R			28 #3 Rod	
<u>Gage</u>			\$ Y R N/.	٨
Heel of Switch			29 #4 Rod	C1.
9 Main <u>563/8</u>			(S) Y R N/A	Δ
10 Turnout <u>56/2</u>			30 Closure Rail	1
11 Gage ahead of	f Bend 56 1/16		(S) Y R	
	ess than 56 inches or		31 Surface of Sw	vitch
	inches for "S"		(S) Y R	Itom
12 Heel Spread in	Inches		Using a 62' co	ard not over
Turnout 6/4	2		1" to 1 1/2" fo	or a V and no
13 Main <u>6/4</u>			more than 1	
				at than 13/4" is Out
G. 1 75 45			of Service	than 15/4 13 Out
Stock Rail			32 Head Block Ti	ies
14 Bend			(S) Y R	
S Y R			33 Šwitch Adjusti	ments
15 Condition			Yes No	
⊗ Y R			34 Lubrication	
Dalta			Ok Dry	
Bolts	37/4		35 Switch Targets	/Lamps
16 Loose	N/A		Ok Missin	
17 Missing	N/A		36 Latches	
Divota /Unal. Dale	. \		Ok Broken	Missing
Rivets (Huck Bolt 18 Loose			37 Locks	
18 Loose <u>O</u> 19 Missing O	N/A		Ok Broken	Missing
	N/A		38 General Condit	
20 Cotter Pins Miss 21 Jam Nuts Loose			S Y R	
~ · · · · · / - `\			39 Insulated Joints	
21a Washers Ok	BrokenMissing	 -	(S) Y R	
Damarka an nasa	2		39a Regular Joints	
Remarks on page	<u> </u>		(S) Y R	

50 Location	7D
50a Switch I.D. #	Turnout Ties
51 Facing Trailing	66 Condition
	S Y R N/A
	67 Rail Movement
R (\$) Y R 53 Frog # \$'	(S) Y R N/A
54/79 Point Condition	<u>Tie Plates</u>
	68 Lead
SYR	S Y R N/A
55 Condition of Frog	69 Guard Rail Flangeway
(\$)YR	(S) Y R N / 1/2 R / 1/4
56 Surface of Frog	Guard Rail Flangeway can not be less 1 1/2"
₿ Y R	70 Guard Rail Plates
67 TH	(S) Y R N/A
57 Throat in Inches 34	71 Frog Plates
72 Flangeway Depth 2	(S) Y R N/A
Flangeway Depth must not be less than 1 1/2"	
Gage	Bolts
58 Main Track 561/2	73 Loose O N/A
59 Turnout Track 561/2	74 Missing O N/A
Gage must not be less than 56" any class	WA IVA
Guard Rails	Rivets (Huck)
60 Guard Rail Gage N 54 1/2 R 545/8	me v
Guard Rail Gage must more than 54 3/8"	
61 Back To Back N 525/8 R 523/4	
Back to Back Gage must be less than 53 1/8"	77 Nuts Missing ON/A
62 Condition	78 Cotter Pins Missing O N/A
₿ y r	79 Washers Ok Broken Missing N/A
63 Location of Guard Rail (Relation to Point)	80 Hold Down Day
(\$) Y R	80 Hold Down Devices SYR N/A
Guard Rail Clamps	
64 Main Track	81 Spring Housing
(S) Y R N/A	S Y R N/A 82 Derails
65 Turnout Track	
(S) Y R N/A	S Y R MA
	83 Maximum difference in any 31' in Cross
	Level on the siding from the Frog Point to
Class 1 Gage 56" to 57 ½"	50' beyond the last long tie
More than 57 ½" Out of Service	Ok Difference
Class 3 Gage 56" to 57"	94 Condition CT
More than 57" to 57 1/4" downgrade to	84 Condition of Line thru entire turnout
Class 2 and gets a Y	(S)Y R

GM/JC 11-10-2011

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Page 3 of 3

NO DEPECTS
All rules come out of the MTA Field Guide for Track Inspectors updated April 2006 edition. Everything is class 3 for Mainline and class 1 for the Yard.

S Everything is in Specs.

Y Attention needed.

R Immediate attention needed or Out of Service.

N/A Not applicable or not measurable.

Reviewed by:

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<u>Mainline</u>	Switch Inspection Re	port Semi-Annual	W0# <u>1081539</u>	Page 1 of 3
Date 6	112/13	Inemast of "		
Watchman_	M POLLAD	inspection Crew 1	SCHISLER, WBE	Your-
Location C	ROLLESIA	-		100
2 Switch I.D. #	484 10		22 Standard Joint	ts
3 Facing	TrailingX		SYR N/A	\ \
			23 Switch Plates	•
Rail Points			(S⊃Y R	
4 Point to Point	51%	•	24 Adjustable Braces	
5 Point Condition	n		SYR N/A	
SYRN	othing loss than 4:		7/2 17 4 41 4	le Braces
6 Point Throw, M	othing less than 4 inches lin 3 1/2 inches on house	or greater than 5 inc	hes. SYR NA)
145	R 5	top point protected	Switch Rods	
oa Point Opening			25 Front Rod	
N 51/4	R_54		S Y R N/A	
7 Fit			26 #1 Rod (Basket	Rod)
ŷ y R			(S) Y R	•
8 General Condition	on of the Points		27 #2 Rod	
S Y R			(\$) Y R	
Gage			28 #3 Rod	
Heel of Switch			S Y R N/A	
9 Main Sto 9/14	-		29 #4 Rod	
10 Turnout 56"	<u></u>		S Y R N/A	
11 Gage ahead of B	end 567z		30 Closure Rail (S) Y R	
more than 57 in	than 56 inches or		31 Surface of Switch	
12 Heel Spread in Ir	cnes for "S"		(S) Y R	
Turnout 6/4	icnes			
13 Main 6/9			Using a 62' cord, 1" to 1 1/2" for a	not over
<u> </u>			more than 1 1/2"	I and no
			For a R, Great th	10 1 3/4"
Stock Rail			of Service	an 13/4" is Out
14 Bend			32 Head Block Ties	
\$ Y R			(S) Y R	
15 Condition			33 Switch Adjustment	S
💲 Y R			Yes (No)	_
D 1.			34 Lubrication	
Bolts			Ok Dry	
16 Loose	N/A		35 Switch Targets/Lam	ps_
17 Missing	_ N/A		Ok Missing	N/A
Division (III. 1 m.)			36 Latches	
Rivets (Huck Bolts)			Ok Broken	Missing
18 Loose	N/A		37 LOCKS	
19 Missing	N/A		Ok Broken	Missing
20 Cotter Pins Missing	⊘ N/A		Jo General Condition	· * *
21 Jam Nuts Loose 21a Washers Ok			SYR	
21a Washers Ok	Broken Missing		39 Insulated Joints	
Remarks on page 3			S Y R	
GM JC 11-10-2011			39a Regular Joints	
· · · · · ·			(S) Y R	

		•	

50 Location	
50a Switch I.D. #	Turnout Ties
	66 Condition
50 E m	SYRN/A
72 Frog Fread N S Y R R S Y R	67 Rail Movement
53 Frog # 10	S Y R N/A
54/79 Point Condition	Tie Plates
(S) Y R	68 Lead
55 Condition of Frog	S Y R N/A
S I R	69 Guard Rail Flangeway
56 Surface of Frog	
SYR	Guard Rail Flangeway can not be less 1 ½" 70 Guard Rail Plates
** ·	
57 Throat in Inches 31/4	(S) Y R N/A
/2 Flangeway Denth	71 Frog Plates
riangeway Depth must not be less	S Y R N/A
20 3 2 · -	
58 Main Track 55%	Bolts
39 Turnout Track 57.%	73 Loose N/A
Gage must not be less than 500	74 Missing ON/A
Guard Rails	_
60 Guard Rail Gage N 5434 R 5434	Rivets (Huck)
Guard Rail Gage must more than 54 3/8" 61 Back To Back N 53/3/4 R 54/4	75 Loose N/A
61 Back To Back N 52 13/16 R 523/4	VO IVIISSING
	// Nuts Missing
62 Condition	/8 Cotter Pins Missing
©YR	79 Washers Ok Broken Missing N/A
63 Location of Guard Rail (Relation to Point) S Y R	e iva
Guard Rail Clamps	80 Hold Down Devices
64 Main Track	SYRN/A
SY R N/A	81 Spring Housing S Y R(N/A)
65 Turnout Track	82 Derails
S Y R N/A	S Y R NA
	83 Maximum III
	83 Maximum difference in any 31' in Cross Level on the siding from the Free P.
Class 1 Gage 56" to 57 1/2"	Level on the siding from the Frog Point to 50' beyond the last long tie
Wiore than 57 1/2" Out of Sami	Ok Difference
C1935 J (180A 56" + 5 Em)	() - moronce
More than 57" to 57 1/2" downson 1	84 Condition of Line thru entire turnout
Class 2 and gets a Y	(S Y R
	G - A
Remarks on page 3	
GM/JC 11-10-2011	

Par	re 3 of
#4 ROD BENT	
·	
Il rules come out of the MTA Field Guide for Track Inspectors updated April 2006 edition. /erything is class 3 for Mainline and class 1 for the Yard. Everything is in Specs. Attention needed.	
Immediate attention needed on Oct. Co.	
Not applicable or not measurable.	
Date: 6-14-13	
Date. (1)	

		e, n
9		
		s.

<u>Mainline</u>	Switch Inspection Re			- 1. O. J
Date <u>6/</u> Watchman_	12/13 M POLLARD NDOVER RD	Inspection Crew	T SCHISLER, WE	BRYANT
1 Location A	NDOVER PA			•
2 SWITCH L.D. #	27. IA		22 Standard Jo	oints
3 Facing	Trailing		S) Y R 1	N/A
			23 Switch Plat	es
Rail Points			(SYR	
4 Point to Point	51/2		24 Adjustable Braces	
5 Point Condition	n		© Y R N	// A
(Ŝ) Y R			24a Non-Adius	table Braces
6 Point Throw.	lothing less than 4 inches lin 3 1/2 inches on house R 4 5/8	or greater than 5 inc	ches.SYR (N	<u>/A</u>)
N 4%	III 3 1/2 inches on house	top point protected	Switch Rods	
6a Point Opening	- 17.70	•	25 Front Rod	
N 5	R 5		⑤ Y R N∕	Α
7 Fit			26 #1 Rod (Basi	(et Rod)
S Y R			S Y R	, , , , , , , , , , , , , , , , , , ,
8 General Condition	on of the Daimer		27 #2 Rod	
S Y R	on of the Points		(Ŝ) Y R	
Gage			28 #3 Rod	
Heel of Switch			(\$) Y R N/A	١
9 Main <u>563/8</u>			29 #4 Rod	•
10 Turnout 56 %	··· .		SYR N/A	
11 Gage ahead of E	20nd 57 9/4		30 Closure Rail	,
Must not be les	s than 56 inches or		(S) Y R	
more than 57 in	s than 50 inches or		31 Surface of Sw	tch
12 Heel Spread in I	nobes		(S) Y R	
Turnout (. V.	nenes		Using a 62' co	rd not over
Turnout 614			1" to 1 1/2" fo	rs V and no
. o wan	? 		more than 1 1/	2" to 1 3/4"
			For a R. Great	than 13/4" is Out
Stock Rail			of Service	13/4 15 Out
14 Bend			32 Head Block Tie	S
SYR			SYR	
15 Condition			33 Switch Adjustm	ents
SY R			Yes No	
Ø			34 Lubrication	
Bolts			Ok Or	
16 Loose	NIA		35 Switch Targets/I	amne
17 Missing 6	_ N/A. N/A		Ok Missing	A A
6	N/A		36 Latches	N/A
Rivets (Huck Bolts)			© Broken	Missing
FD F	Xi A		37 Locks	Aussing
19 Missing ϕ	N. A		(Ob) Broken	Missing
20 Cotter Pins Mission	N, A		38 General Conditio	russing n
20 Cotter Pins Missing 21 Jam Nuts Loose	$B = \emptyset$ NA		SY R	•
21a Washers Ok	N/A		39 Insulated Joints	
w Trushicis	Broken Missing		S Y R	
Remarks on new			39a Regular Joints	
Remarks on page 3			(S) Y R	
1 14 14 1074011			ψ ,	

		-dg. '

50 Landing	
50 Location	Turnout Ties
50a Switch I.D. #	66 Condition
51 Facing Trailing	S Y R N/A
52 Frog Tread N S Y R	67 Rail Movement
R 🕲 Y R	S Y R N/A
53 Frog # 10	Tie Plates
54/79 Point Condition	68 Lead
⊗Y R	S Y R N/A
55 Condition of Frog	69 Guard Rail Flangeway
S Y R	(S) Y R N 17/2 R 1 15/16
56 Surface of Frog	
(Ŝ Y R	Guard Rail Flangeway can not be less 1 1/2"
	70 Guard Rail Plates
57 Throat in Inches 3 1/2	(5) Y R N/A
72 Flangeway Depth 2	71 Frog Plates
Flangeway Denth must not be less than 1149	(S) Y R N/A
Flangeway Depth must not be less than 1 1/2" Gage	
58 Main Track 5634	Bolts
	73 Loose N/A
59 Turnout Track 56 %	74 Missing ON/A
Gage must not be less than 56" any class	
Guard Rails	Rivets (Huck)
60 Guard Rail Gage N 54 3/4 R 54 5/8	75 Loose © N/A
Guard Rail Gage must more than 54 3/8"	76 Missing 6 N/A
61 Back To Back N 521% R 5234	77 Nuts Missing N/A
Back to Back Gage must be less than 53 1/8"	70.70 751
62 Condition	78 Cotter Pins Missing N/A 79 Washers Ob Broken N/A
∮ Y R	79 Washers Ok Broken Missing N/A
63 Location of Guard Rail (Relation to Point)	80 Hold Down Devices
(Ŝ) Y R	(\$) Y R N/A
Guard Rail Clamps	81 Spring Housing
64 Main Track	S Y R (N/A)
(S) Y R N/A	82 Derails
65 Ťurnout Track	
(S) Y R N/A	S Y R (N/A)
7	83 Maximum difference in any 31' in Cross
	Level on the siding from the Frog Point to
Class 1 Gage 56" to 57 ½"	50' beyond the last long tie
More than 57 ½" Out of Service	Ok Difference
Class 3 Gage 56" to 57"	
Nore than 57" to 57 1/" downsus 1	84 Condition of Line thru entire turnout
Nore than 57" to 57 1/4" downgrade to Class 2 and gets a Y	(S) Y R
1435 & and Ects a I	

GM-JC 11-10-2011

Page 3 of 3 NO DEFECTS All rules come out of the MTA Field Guide for Track Inspectors updated April 2006 edition. Everything is class 3 for Mainline and class 1 for the Yard. S Everything is in Specs. Y Attention needed. R Immediate attention needed or Out of Service. N/A Not applicable or not measurable.

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50 Location	Turnout Ties
50a Switch I.D. #	66 Condition
51 Facing Trailing	
52 Frog Tread N S Y R	© Y R N/A
R ØYR	67 Rail Movement
53 Frog #	© Y R N/A
54/79 Point Condition	Tie Plates
(S Y R	68 Lead
55 Condition of Frog	S Y R N/A
S Y R	69 Guard Rail Flangeway
56 Surface of Frog	\$ Y R N 1 1 1 R R 1 7/2
ŷ y r	Guard Rail Flangeway can not be less 1 1/2"
•	70 Guard Rail Plates
57 Throat in Inches 3 1/4	© Y R N/A
72 Flangeway Depth 2	71 Frog Plates
Flangeway Depth must not be to the	S Y R N/A
Flangeway Depth must not be less than 1 1/2"	
58 Main Track 56%	Bolts
59 Turnout Track 57%	73 Loose ON/A
Cogo must not be a second	74 Missing ON/A
Gage must not be less than 56" any class Guard Rails	
	Rivets (Huck)
60 Guard Rail Gage N 54 3/4 R 54 8	75 Loose \sim N/A
Guard Rail Gage must more than 54 3/8"	76 Missing ON/A
61 Back To Back N 52 1/8 R 52 5/6,	77 Nuts Missing N/A
Back to Back Gage must be less than 53 1/8"	78 Cotter Pins Missing N/A
02 Condition	79 Washers Ok Broken Missing N/A
§ Y R	DiokonIVIISSINgIV/A
63 Location of Guard Rail (Relation to Point)	80 Hold Down Devices
S Y R	S Y R N/A
Guard Rail Clamps	81 Spring Housing
64 Main Track	S Y R(N/A
S Y R N/A	82 Derails
65 Turnout Track	ØYRN/A
⑤ Y R N/A	83 Maximum difference in any 31' in Cross
	Level on the siding from the Frog Point to
	50' beyond the last long tie
Class 1 Gage 56" to 57 1/2"	OR Difference
More than 57 1/2" Out of Service	
Class 3 Gage 56" to 57"	84 Condition of Line thru entire turnout
More than 57" to 57 1/4" downgrade to	S Y R
Class 2 and gets a Y)، ا ح <i>ن</i>

GM-JC 11-10-2011

Page 3 of 3

MISSING TARGET ON DERAIL
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Reviewed by: Al. Batte: 6-14-13